

# BAV 86

Ball valve – DN 15-50



**TA-SC**

Expert System Components

ENGINEERING ADVANTAGE

Ball valve for heating and cooling systems. Available in the pressure classes PN 40 and PN 32.



## Technical description

**Applications:**

Heating and cooling systems

**Function:**

Shut-off

**Dimensions:**

DN 15-50

**Pressure class:**

PN 40 (DN 15-25)

PN 32 (DN 32-50)

**Temperature:**

Max. working temperature: 120°C

Min. working temperature: 0°C

**Material:**

Body: Copper alloy DZR CuZn36Pb2As (EN 12165)

Spindle: Copper alloy DZR CuZn36Pb2As (EN 12165)

Ball: Copper alloy (chromed) DZR CuZn36Pb2As (EN 12165)

Seal: PTFE

Spindle seal springs: EPDM O-ring

Lever: Iron, coated with zinc and plastified

**Marking:**

TA-SC, PN, DN and year of production.

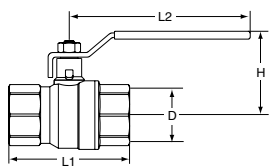
**Colour:**

Handle: Red

**Approvals:**

WRAS

## Articles



**Female threads**

Threads according to ISO 228

Article No	DN	D	L1	L2	H	Kg
<b>PN 40</b>						
78 620-015	15	G1/2	58,5	92	41	0,20
78 620-020	20	G3/4	67,5	92	46	0,30
78 620-025	25	G1	80	120	55,5	0,49
<b>PN 32</b>						
78 620-032	32	G1 1/4	96	120	63	0,76
78 620-040	40	G1 1/2	106	150	80	1,1
78 620-050	50	G2	130	150	88	1,9

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